

I.3
2/2/00
158488**POLLUTION REPORT****I. HEADING**

Date: February 2, 2000

Subject: Sauget Area 2, Site Q, Cahokia, St. Clair County,
Illinois

From: Kevin Turner, U.S. EPA On-Scene Coordinator,
Region 5

To: K. Mould, U.S. EPA, OSWER, Washington, DC
R. Karl, Chief, Emergency Response Branch
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M. Horwitz, Chief OCEPP
B. Everetts, Illinois EPA
C. Morin, Illinois EPA
S. Davis, Illinois DNR
T. Miller, Illinois EPA

POLREP: #8 Fund Lead Removal

II. BACKGROUND

Site No: 05XX	Task Order No: 0047
CERCLIS No: ILD000605790	Response Authority: CERCLA
NPL Status: Non NPL	State Notification: 10/21/98
Start Date: 10/18/98	Demobilization Date: N/A
Completion Date: N/A	Status of Action Memorandum: Signed 09/24/99

III. SITE DESCRIPTION

- A. Incident Category:** Former waste disposal site
- B. Site Location:** 70 Cargill Road
Cahokia, Illinois 62206
- Site Latitude: 38°34'93.5"
Site Longitude: 90°12'0.6"

1. Site description:

See initial Pollution Report for site background.

2. Description of threat:

See initial Pollution Report for description of threat.

C. Preliminary Assessment/Site Inspection Results

See initial Pollution Report for Preliminary Assessment.

IV. RESPONSE INFORMATION**A. Situation****1. Current situation:**

Seven areas have been or are presently being investigated. A total of 77 railcars have been loaded. Twenty seven have arrived at the TSCA disposal facility, the other fifty are in route. Excavation around the ponds to the north is ongoing. Excavation has begun in the east bank of the east pond, based on visual observations of drums exposed at the surface, and quantified by magnetometer readings. Bulk waste and drums are presently being removed from the trash buried throughout the area. An additional area northwest of the east pond is also being investigated. Drums just under the surface have been uncovered, further excavation will follow. Areas in which excavations have been completed are presently being covered with soil from the dry pond basins.

2. Removal activities to date:

Over 1,600 drums have been removed from the site to date. The remaining waste and contaminated soil generated from the excavations is staged on the property, awaiting characterization, treatment and disposal.

3. Enforcement:

Cost recovery actions are pending.

B. Planned Removal Actions

- Excavate drums and bulk waste from eastern bank of east pond.
- Excavate drums and bulk waste from area northwest of east pond.
- Identify potentially new areas using the magnetometer.
- Soil sampling throughout the area.
- Characterize for disposal present waste onsite.

C. Next Steps

Continue to identify and excavate drums and contaminated soil. Resume off site disposal, based on waste characteristic analytical results.

D. Key Issues

- Determine the waste characteristics of new waste excavated.
- Determine the extent of contamination on site

V. COSTS

Total Cleanup Contractor (e.g, ERRS) Costs	\$1,210,000.
START	\$65,000.
U.S. EPA	\$34,000.
<u>TOTAL SITE COST</u>	<u>\$1,309,000.</u>
Project Ceiling	\$2,400,000.00
Project Funds Remaining (percentage) 54%	

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor. Other financial data, which the OSC must rely upon, may not be entirely up to date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

VI. DISPOSITION OF WASTES

<u>Wastestream</u>	<u>Medium</u>	<u>Quantity</u>	<u>Transportation</u>	<u>Treatment</u>	<u>Disposal</u>
PCB	Soil	7,325tons	Gondola Rail Cars	Lead Fixation	Landfill
Drums (crushed)		1450	Gondola Rail Cars	N/A	Landfill